

**ASSIGNMENT**

WHEREAS, we, James E. Bratina residing at 5411 Innisbrooke Court, Greenwood, Indiana 46142 and Fred M. Fehsenfeld residing at 149 Willowgate Lane, Indianapolis, Indiana 46262, have invented certain improvements in:

**MECHANICAL SEPARATION OF VOLATILE METALS AT HIGH TEMPERATURES**

as described and claimed in an application for Letters Patent of The United States of America thereon, said application having been executed by us on even date herewith; and

WHEREAS, Heritage Environmental Services, LLC, a corporation organized and existing under the laws of the State of Indiana, having its principal place of business at 7901 West Morris Street, Indianapolis, Indiana 46231-3301, is to acquire the entire right, title and interest in and to said invention and said application for Letter Patent:

NOW, THEREFORE, in consideration of the sum of ONE DOLLAR (\$1.00) to us in hand paid, and for other good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we, James E. Bratina and Fred M. Fehsenfeld, do hereby assign, sell, transfer and set over unto said Heritage Environmental Services, LLC, its successors and assigns, the full, entire and exclusive right, title and interest, for the territory of the United States of America and for all foreign countries, in and to said invention, as described in the application identified above, and in and to said application and any divisions or continuations or continuations-in-part thereof or substitutes therefore which may be filed, and in and to any patents or reissues, renewals or extensions thereof which may be granted on said application or for said invention, and in and to any patent application which may be filed on said invention in countries foreign to the United States of America and any patents granted thereon; said invention, applications, and patents to be held and enjoyed by said Heritage Environmental Services, LLC, and its successors or assigns, to the full end of the term or terms for which said patents may be granted, as fully and entirely as the same would have been held by us had this assignment not been made.

We hereby authorize and request the Patent and Trademark Office officials in the United States of America and the Patent Office officials of any and all foreign countries to issue any and all of said patents, when granted to said Heritage Environmental Services, LLC, as assignee of our entire right, title and interest in and to the same for the sole use and enjoyment of said Heritage Environmental Services, LLC, its successors and assigns.

Further, we agree to execute all papers and to give such lawful testimony and to perform such other lawful acts as said Heritage Environmental Services, LLC, its successors and assigns may require to enable it or them to procure a Letters Patent on said invention or reissues or extensions thereof in the United States of America and/or

in any foreign country, and/or to hold, enforce or convey said Letters Patent, reissues or extensions.

Executed this 20<sup>th</sup> day of June, 2003.

James E. Bratina  
James E. Bratina

STATE OF Indiana }  
COUNTY OF Marion }

Before me, the undersigned, a Notary Public in and for said County and State, this day personally appeared James E. Bratina, to me well known, who acknowledged the execution of the foregoing instrument as their free act and deed.

Carolyn K. Clark  
Notary Public

CARALYN K. CLARK  
Notary Public, State of Indiana  
Marion County

My Commission Expires:  
Nov. 7, 2009

County of Residence: Marion

Fred M. Fehsenfeld  
Fred M. Fehsenfeld

STATE OF Indiana }  
COUNTY OF Marion }

Before me, the undersigned, a Notary Public in and for said County and State, this day personally appeared Fred M. Fehsenfeld, to me well known, who acknowledged the execution of the foregoing instrument as their free act and deed.

Carolyn K. Clark  
Notary Public

My Commission Expires:  
Nov. 7, 2009

County of Residence: Marion

CARALYN K. CLARK  
Notary Public, State of Indiana  
Marion County  
My Commission Exp. Nov. 7, 2009